

CLAIMS

What is claimed as new and desired to be protected by Letters Patent of the United States is:

1. An entrance administration equipment, comprising:

a first transmitter for transmitting a transmission command of first information representing visitor information to a portable communication terminal;

a receiver for receiving said first information from said portable communication terminal;

a determining unit for determining based on said first information received by said receiver whether or not a user carrying said portable communication terminal is allowed to enter;

a printer for printing second information on a predetermined media based on the first information received by said receiver when said determining unit determines that said user is allowed to enter; and

a second transmitter for transmitting to said portable communication terminal a control signal for cutting power of said portable communication terminal.

2. An entrance administration equipment according to claim 1, in which said second information includes information necessary after cutting the power of said portable communication terminal which is included in said first information.

3. An entrance administration equipment according to claim 1, in which said first and second information includes a seat number.

4. An entrance administration equipment according to claim 1, in which said predetermined media is a predetermined media made of paper.

5. An entrance administration equipment according to claim 1, further comprising a notifying unit for notifying that said user is not allowed to enter.

6. An entrance administration equipment according to claim 5, in which said notifying unit notifies that said user is not allowed to enter by displaying a message that said user is not allowed to enter.

7. An entrance administration equipment according to claim 5, in which said notifying unit notifies that said user is not allowed to enter by outputting a voice signal that said user is not allowed to enter.

8. An entrance administration equipment according to claim 5, in which said notifying unit notifies that said user is not allowed to enter by activating or deactivating a predetermined light emitting diode when said user is not allowed to enter.

9. An entrance administration equipment according to claim 1, further comprising a controlling unit for controlling opening and closing of a door to limit passing of said user, in which said controlling unit controls opening and closing of said door based on determination results by said determining unit.

10. An entrance administration equipment according to claim 1, further comprising a storing unit for storing information with respect to said user who is allowed to enter, in which said determining unit refers to information with respect to said user stored by said storing unit and determines whether or not said user carrying said portable communication terminal is allowed to enter.

11. An entrance administration equipment according to claim 1, further comprising a recording unit for storing the information of said user who is determined to enter by said determining unit.

12. An entrance administration equipment according to claim 1, in which said control signal for cutting power of said portable communication terminal is a control signal for cutting power of a communicating function in said portable communication terminal.

13. An entrance administration system including an entrance administration equipment installed at an entrance to be entered by a user to a predetermined location and a portable communication terminal carried by said user, said entrance administration equipment, comprising:

a first transmitter for transmitting a transmission command of first information representing visitor information to a portable communication terminal;

a first receiver for receiving said first information from said portable communication terminal;

a determining unit for determining based on said first information received by said first receiver whether or not said user carrying said portable communication terminal is allowed to enter;

a printer for printing second information on a predetermined media based on the first information received by said first receiver when said determining unit determines that said user is allowed to enter; and

a second transmitter for transmitting to said portable communication terminal a control signal for cutting power of said portable communication terminal;

wherein said portable communication terminal, comprising a storing unit for storing said first information, a second receiver for receiving a transmission command of said first information stored in said storing unit from said entrance administration equipment, a third transmitter for transmitting said first information stored in said storing unit, a third receiver for receiving said control signal for controlling the power from said entrance administration equipment, and a controller for controlling the power based on said control signal received by said third receiver.

14. An entrance administrating method comprising:

a first transmitting step of transmitting a transmission command of first information representing visitor information to a portable communication terminal;

a receiving step of receiving said first information from said portable communication terminal;

a determining step of determining based on said first information received in the said receiving step whether or not a user carrying said portable communication terminal is allowed to enter;

a printer step of printing second information on a predetermined media based on the first information received in said receiving step when it is determined in the determining step that said user is allowed to enter; and

a second transmitting step of transmitting to said portable communication terminal a control signal for cutting power of said portable communication terminal.